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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/626,810 **TRANSMITTAL** Filing Date July 24, 2003 **FORM First Named Inventor** LOWREY, et al. be used for all correspondence after initial filing) **Group Art Unit** Unknown **Examiner Name** Unknown Total Number of Pages in This Submission **Attorney Docket Number** 0307091.0155 ENCLOSURES (check all that apply) After Allowance Communication to **Assignment Papers** (for an Application) Fee Transmittal Form Group Appeal Communication to Board of Drawing(s) Fee Attached Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Response (Appeal Notice, Brief, Reply Brief) Information Disclosure Statement After Final **Proprietary Information** Petition to Convert to a \_\_\_ Affidavits/declaration(s) Status Letter **Provisional Application** Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request **Change of Correspondence Address** (please identify below): Terminal Disclaimer **IDS Letter** Express Abandonment Request Request for Refund **Copies of References** Information Disclosure Statement CD, Number of CD(s)\_ Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ **Incomplete Application** Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Stephen C. Glazier (Registration No. 31,361) Kirkpatrick & Lockhart LLP Individual name extender 16,2003 Signature Date **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Asst. Comm'r for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this date: Typed or printed name Sadie M. Bone Date Signature



In re Application of: LOWREY et al.

Application No.: 10/626,810 Group Art Unit: Unknown

Filed: July 24, 2003 Examiner: Unknown

Title: Internet-Based Vehicle-Diagnostic System

## **INFORMATION DISCLOSURE STATEMENT**

The Honorable Commissioner of Patents and Trademarks Alexandria, VA 22313

Sir:

Attached is Form PTO/SB/08A listing documents. Copies of the documents are enclosed, with the exception of U.S. patents and patent application publications if the PTO's Notice of July 11, 2003 applies to the present application. Submission of a document does not necessarily constitute an admission that the document is prior art to the present application.

This IDS is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under Rule 97(f), to enable Applicant to comply fully.

Should a first action on the merits have been issued on the same day or before this IDS is filed, please accept this IDS under Rule 97(c) and charge the requisite Rule 17(p) fee to our Deposit Account No. 50-1721 under Order No. 0307091.0131 and proceed to consider this IDS.

Consideration of the foregoing and enclosures plus the return of a copy of the herewith form PTO/SB/08A with the Examiner's initials in the left column per MPEP 609 along with an early action on the merits of this application are earnestly solicited.

Respectfully submitted,

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Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE 10/626,810 **Application Number** July 24, 2003 Filing Date STATEMENT BY APPLICANT Lowrey, et al. First Named Inventor Unknown **Group Art Unit** (use as many sheets as necessary) Unknown **Examiner Name** 0307091.0155 1 of 3 Sheet Attorney Docket Number

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No.1	Cite No.1 Number - Kind Code² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US- 3,748,894	7/1973	White et al.		
		US- 4,258,421	3/1981	Juhasz et al.		
**		US- 4,602,127	7/1986	Neely et al.		
		US- 4,926,330	5/1990	Abe et al.		
		US - 4,956,777	9/1990	Cearley et al.		
		US- 5,050,080	9/1991	Abe		
		US- 5,157,610	10/1992	Asano et al.		
	1	US- 5,289,378	2/1994	Miller et al.		
	1	US- 5,343,906	9/1994	Tibbals, III		
	<u> </u>	US- 5,442,553	8/1995	Parrillo		
•		US- 5,450,321	9/1995	Crane		
		US- 5,463,567	10/1995	Boen et al.		
		US- 5,473,540	12/1995	Schmitz		
		US- 5,479,479	12/1995	Braitberg, et al.		
· · · · · · · · · · · · · · · · · · ·		US- 5,537,336	7/1996	Joyce		
•	1	US- 5,574,427	11/1996	Cavallaro		
	1	US- 5,680,328	10/1997	Skorupski et al.		
	1	US- 5,732,074	3/1998	Spaur et al.	•	
		US- 5,737,215	4/1998	Schricker et al.		
		US- 5,754,965	5/1998	Hagenbuch		
	1	US- 5,758,300	5/1998	Abe		
	1	US- 5,797,134	8/1998	McMillan et al.	,	

FOREIGN PATENT DOCUMENTS						
	Foreign Patent Document			Name of Patentee or	Pages, Columns, Lines,	
Examiner Initials*	Cite No. <sup>1</sup>	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		WO 00/79727 🗸	12/28/2000			
	·	EP 0816820 A2	1/7/1998			
			,			

Examiner Signature	Date Considered	
Signature	Considered	

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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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## Substitute for form 1449 KROS INFORMATION DISCLOSURE STATEMENT BY APPLICANT

C mplet if Known 10/626,810 **Application Number** July 24, 2003 Filing Date Lowrey, et al. First Named Inventor Unknown **Group Art Unit** 

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Sheet	2	of	3	Attorney Docket Number	0307091.0155

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Examiner Initials *	Cite No. <sup>1</sup>	CRO	Publication Date MM-DD-YYYY	Cited Document	Pages, Columns, Lines, Where Relevar Passages or Relevant Figures Appear
·		US- 5,808,907	9/1998	Shetty et al.	
		US- 5,850,209	12/1998	Lemke et al.	
		US- 5,884,202	3/1999	Arjomand	
		US- 5,928,292	7/1999	Miller et al.	
	<u> </u>	US- 5,941,918	8/1999	Blosser	
		US- 6,064,970	5/2000	McMillan et al.	
<del></del>	1	US- 6,104,988	8/2000	Klarer	
		US- 6,141,611	10/2000	Mackey et al.	
		US- 6,167,426	12/2000	Payne et al.	
	<u> </u>	US- 6,263,268	7/2001	Nathanson	
		US- 6,295,492	9/2001	Lang et al.	
		US- 6,338,152	1/2002	Fera et al.	
·		US- 6,356,205	3/2002	Salvo et al.	
		US- 6,459,988	10/2002	Fan et al.	
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		US- 6,552,682	4/2003	Fan et al.	
	<u> </u>	US- 6,594,579	7/2003	Lowrey et al.	
		US- 6,604,033	8/2003	Banet et al.	
	1	US- 6,611,740	8/2003	Lowrey et al.	
		US-			
		US-			
		US-			

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2		
		RD-422061 A; Anonymous; June 10, 1999; Abstract, Using Internet for vehicle diagnostics-enabling using to operate vehicle personal computer to direct web browser to vehicle diagnostics website			
		Bary W. Wilson et al., Modular system for multiparameter in-line machine fluid analysis (Technology showcase April 3-6 2000)			
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Substitute for for 1949A/PTRE INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known 10/626,810 **Application Number** Filing Date July 24, 2003 First Named Inventor Lowrey, et al. Unknown Group Art Unit Unknown **Examiner Name** 

(use as many sheets as necessary)

0307091.0155 3 of 3 Sheet **Attorney Docket Number** 

	,	U.S. I	PENDING PATEN	T APPLICATIONS	
Examiner Initials *	Cite No. <sup>1</sup>	Application Number  Number - Kind Code <sup>2</sup> (if known)	Filing Date MM-DD-YYYY	Inventor	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear
		09/776,083	2/1/2001	Banet et al.	
		09/776,106	2/1/2001	Lightner et al.	
	1	09/804,888	3/13/2001	Lowrey et al.	
	1	09/908,440	7/18/2001	Lightner et al.	
<del></del>	<u> </u>	10/301,010	11/21/2002	Lightner et al.	
•		10/431,947	5/8/2003	Hunt et al.	
		10/447,713	5/29/2003	Lightner et al.	
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		10/456,788	6/6/2003	Banet et al.	
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		10/626,779	7/24/2003	Lightner et al.	
		10/632,033	7/31/2003	Banet et al.	
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	FOREIGN PATENT DOCUMENTS						
Evernines Cite	Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant		
Examiner Initials*	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T <sup>6</sup>	

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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional) . <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.